

	D	ATA MATRIX			
Date March 10, 2014			EPA Reg. No./File Symbol 71847-6		Page 1 of 9
Applicant's/Registrant's Name & Address:  Medentech Ltd. c/o Clearon Corp., 95 MacCorkle Avenue, SW, South Charleston, WV 25303		Product Klorsept			
Ingredient Sodium Dichloro					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
PRODUCT CHEMISTRY:					1,000
830.1550	Product Identity and Composition	45403801	Medentech	Own	
830.1600	Description of Materials Used to Produce the Product	45403801	Medentech	Own	
830.1620	Description of Production Process	45403801	Medentech	Own	
830.1650	Description of Formulation Process	45403801	Medentech	Own	
330.1670	Discussion of Formation of Impurities	45403801	Medentech	Own	
330.1700	Preliminary Analysis	45403802	Medentech	Own	
330.1750	Certification of Limits	45403802	Medentech	Own	
330.1800	Analytical Methods to Verify Certified Limits	45403802	Medentech	Own	
30.6302	Color	45454201 •	Medentech	Own	
30.6303	Physical State	45454201	Medentech	Own	
30.6304	Odor	45454201	Medentech	Own	
330.7300	Density, Bulk Density or Specific Gravity	45434201	Medentech	Own	
Signature	Qulie Cunley	Name and Title		Date 03/31/2014	



		DATA MATRI	X			
Date March 10, Applicant's/Registrant's Name & Add				A Reg. No./File Syml	bol 71847-6	Page 2 of 9
Medentech Ltd. c/o Cleare	on Corp., 95 MacCorkle Avenue, SW,	South Charleston, WV 25	303	Klorsept		
Ingredient Sodium Dichlorois	ocyanurate					
Guideline Reference Number	Guideline Study Name	MRID Number		Submitter	Status	Note
PRODUCT CHEMISTRY (Cont.):						
830.7000	рН	45454201	Medentecl	ı	Own	
830.6314	Oxidizing or Reducing Action	45454201	Medentecl	1	Own	Carrier St. Ac.
830.6315	Flammability	45454201	Medentecl	1	Waiver	N/A Product contains no combustible material
830.6316	Explodability	45454201	Medentech	1	Own	Compastion material
830.6317	Storage Stability	45454201	Medentech	1	Own	
830.7100	Viscosity	45454201	Medentech		Waiver	N/A Not a liquid at room temperature
830.6319	Miscibility	45454201	Medentech		Waiver	N/A Product is not an emulsified liquid
830.6320	Corrosion Characteristics	45454201	Medentech		Waiver	Product does not exhibit corrosion characteristics
830.6321	Dielectric Breakdown Voltage	45454201	Medentech		Waiver	N/A Not labeled for use around electrical equipment
			*****			
Signature	Julie Cunley		Name and Julie Own	Title bey - NA Agent fo	r Medentech Ltd.	Date 03/31/2014



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

		DATA MATRIX				
Date March 10,			EPA Reg. No./File Symbol 71847-6		Page 3 of 9	
Applicant's/Registrant's Name & Address:  Medentech Ltd. c/o Clearon Corp., 95 MacCorkle Avenue, SW, South Charleston, WV 25303		Product Klorsept				
Ingredient Sodium Dichlorois						
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
TOXICITY:				Status	Note	
870.1100	Acute Oral Toxicity: Rat	41058204	Nippon Soda	Per		
870.1200	Acute Dermal Toxicity: Rat	41058205	Nippon Soda	Per		
870.1300	Acute Inhalation Toxicity: Rat	00151233	Shikoku	Per		
870.2400	Primary Eye Irritation: Rabbit	41058206	Nippon Soda	Per		
870.2500	Primary Dermal Irritation	41058207	Nippon Soda	Per		
870.2600	Dermal Sensitization	00144721	Shikoku	Per		
	4-Week Oral Toxicity - Rat	00124779	ПАНС	Per		
Signature	Julie Qualley		Name and Title Julie Ownbey – NA Agent for M	edentech Ltd.	Date 03/31/2014	



	D	ATA MATRIX			
Date March 10,	2014		EPA Reg. No./File Symbol 71847	7-6	Page 4 of 9
Applicant's/Registrant's Name & Address:  Medentech Ltd. c/o Clearon Corp., 95 MacCorkle Avenue, SW, South Charleston, WV 25303		Product Klorsept			
Ingredient Sodium Dichlorois	ocyanurate				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
TOXICITY (Cont.):					
870.3100	90-Day Sub-chronic Oral Toxicity – rodent and non-rodent	00063477/00124782	ПАНС	Per	
870.4100	Chronic Feeding – rodent and non-rodent	00126362	IIAHC	Per	
870.4200	Carcinogenicity – rat and mouse	00126362	IIAHC	Per	
870.3700	Teratogenicity - two species	00105168/42054101	ПАНС	Per	
870.3800	Reproduction, 2-generation	00150286	ПАНС	Per	
870.5265	Mutagenicity: Gene Mutation (Ames)	00072784	IIAHC	Per	
870.5395	Mutagenicity: Structural Chromosome Aberration (Micronucleus Assay)	00094882	IIAHC	Per	
870.5550	Mutagenicity: Other Genotoxicity Effects (in vivo UDS)	00094883	IAHC	Per	
870.7485	Metabolism and Pharmacokinetics	00131014/00128287	IIAHC	Per	46.2%
Signature	Julie Cunley		Name and Title Julie Ownbey – NA Agent for Mo	edentech Ltd.	Date 03/31/2014



		DATA MATRIX			
Date March 10,			EPA Reg. No./File Symbol 71847	-6	Page 5 of 9
Applicant's/Registrant's Name & Adda Medentech Ltd. c/o Clearo	ress: n Corp., 95 MacCorkle Avenue, SW, South (	Charleston, WV 25303	Product Klorsept		1 - 1.80 - 0.1 /
Ingredient Sodium Dichloroise					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
ECOTOXICITY:				*   1 mm   1	Trote
850.2100	Avian acute oral (quail or mallard)	00132603	IIAHC	Per	
850.2200	Avian dietary LC <sub>50</sub> (mallard <u>and</u> quail)	00132426/00132427	IIAHC	Per	
870.1075	Freshwater fish LC <sub>50</sub> (trout and bluegill)	00026193		PL	
			:		
Signature (	Julie Qunley		Name and Title Julie Ownbey – NA Agent for Med	dentech Ltd.	Date 03/31/2014



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

	D	ATA MATRIX			
Applicant's/Registrant's Name & Add	oplicant's/Registrant's Name & Address:			EPA Reg. No./File Symbol 71847-6	
Medentech Ltd. c/o Clearon Corp., 95 MacCorkle Avenue, SW, South Charleston, WV 25303			Klorsept		
Ingredient Sodium Dichlorois	ocyanurate				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
EFFICACY:	Product Performance Data Requirements				
810.2200	Salmonella enterica (ATCC 10708); Staphylococcus aureus (ATCC 6538); Pseudomonas aeruginosa (ATCC 15442)	45403803	Medentech	Own	
810.2200	Hepatitis A virus (ATCC VR-1541)	45653301	Medentech	Own	
810.2200	Poliovirus type 1 (ATCC VR-1000)	45653302	Medentech	Own	
810.2200	Herpes simplex virus type 1 (ATCC VR-733)	45653303	Medentech	Own	
810.2200	Klebsiella pneumoniae (ATCC 4352); Staphylococcus epidermidis (ATCC 51624); Escherichia coli O157:H7 (ATCC 35150); Staphylococcus aureus – MRSA & GRSA (ATCC 33592)	45653305	Medentech	Own	
810.2200	Human Immunodeficiency Virus type 1 (ATCC VRMC-39)	45653306	Medentech	Own	
810.2200	Canine Parvovirus (ATCC VR-2017)	45653307	Medentech	Own	
310.2200	Newcastle Disease virus (ATCC VR-108)	45653308	Medentech	Own	
Signature	Julie Cunley and Paper Versions Available Submit only Paper version.		Name and Title Julie Ownbey – NA Agent for M	edentech Ltd.	Date 03/31/2014



	DA	ATA MATRIX			
Date March 10, 2014			EPA Reg. No./File Symbol 71847-6		Page 7 of 9
Applicant's/Registrant's Name & Add Medentech Ltd. c/o Clearo	ress: on Corp., 95 MacCorkle Avenue, SW, South Cha	arleston, WV 25303	Product Klorsept		
Ingredient Sodium Dichlorois					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
EFFICACY (Cont.):	Product Performance Data Requirements				
810. 2200	Pseudorabies (ATCC VR-135)	45653309	Medentech	Own	
810. 2200	Trichophyton mentagrophytes (ATCC 9533)	45653310	Medentech	Own	
810. 2200	Enterococcus faecalis Vancomycin Resistant (ATCC 51299)	46630201	Medentech	Own	
810. 2200	Trichophyton mentagrophytes (ATCC 9533)	46630202	Medentech	Own	
810. 2200	Infectious Canine hepatitis (ATCC VR-293); Teschen/Talfan disease (ATCC VR-669); Avian influenza (ATCC VR-1608); Porcine parvovirus (ATCC VR-742); Runting virus (ATCC VR-2449); Stunging [Stunting] virus (tenosynovitis) (ATCC VR-21); Actinobacillus pleuropneumoniae (ATCC 27088); Bordetella bronchiseptica (rhinitis) (ATCC 19); Brachyspira (Treponema/Serpuline) hyodysenteriae (swine dysentery) (ATCC 27164); Gumboro disease (ATCC VR-478); Streptococcus uberis (ATCC 9927); Streptococcus dysgalactiae (ATCC 6644);	Submitted	Medentech	Own	
Signature	hi Curley nd Paper Versions Available. Submit only Paper version.		Name and Title Julie Ownbey – NA Agent for M	edentech Ltd.	Date 03/31/2014



		DATA MATRIX			
Date March 10, 2014  Applicant's/Registrant's Name & Address:  Medentech Ltd. c/o Clearon Corp., 95 MacCorkle Avenue, SW, South Charleston, WV 25303			EPA Reg. No./File Symbol 71847-6		Page 8 of 9
			Product Klorsept		
Ingredient Sodium Dichlorois					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
EFFICACY (Cont.):	Product Performance Data Requirements				
810.2200	Clostridium perfringes (perfringens) USDA (ATCC 3624); Transmissable (Transmissible) gastroenteritis (TGE) (ATCC VR-743); Swine Vesicular disease (ATCC VR-158); African swine fever (ASFV) vectored by Ornithodoros moubata porcinus; Hog cholera/Classical swine fever; Avipox (fowl pox).		Medentech	Own	
810.2200	Clostridium Difficile-spore form (ATCC 43598)	49029101	Medentech	Own	
810.2200	AOAC Use Dilution Test Broad Spectrum, Staphylococus aureus (ATCC 6538) & Sallmonella enteric (ATCC 10708)	49029102	Medentech	Own	
810.2200	AOAC Use Dilution Test Pseudomonas aeruginosa (ATCC 15442)	49029103	Medentech	Own	
310.2200	Virucidal Efficacy Testing using Swine Influenza Virus (H1N1) (ATCC VR-99)	49029104	Medentech	Own	
310.2200	AOAC Fungicidal Effectiveness Test – Microsporum canis (ATCC 44457)	29230605	Medentech	Own	
Signature Quality Quality			Name and Title Julie Ownbey – NA Agent for M	ledentech Ltd.	Date 03/31/2014



	DA	TA MATRIX			4 15 4
Date March 10, 2014			EPA Reg. No./File Symbol 71847-6		Page 9 of 9
Applicant's/Registrant's Name & Add Medentech Ltd. c/o Clearo	ress: n Corp., 95 MacCorkle Avenue, SW, South Chan	rleston, WV 25303	Product Klorsept		
Ingredient Sodium Dichlorois	ocyanurate				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
810.2300	AOAC Available Chlorine Germicidal Equivalent Test, staphylococcus aureus (ATCC 6538) and salmonella typhi.(ATCC 653	49230601	Medentech	Own	
810.2200	Virucidal Hard Surface Efficacy Test – Duck Hepatitis B (DHBV)	49230602	Medentech	Own	
810.2200	Virucidal Hard Surface Efficacy Test - Rhinovirus Type 14 ( <i>ATCC VR-284</i> ).	49230603	Medentech	Own	
810.2200	Virucidal Hard Surface Efficacy Test - Respiratory Syncytial Virus (ATCC VR-26, Strain Long) (Respitory Syncytial Virus strain: Long,	49230604	Medentech	Own	
810.2200	Standard Quantitative Disk Carrier; Organism: Clostridium Difficile (ATCC 43598);	Submitted	Medentech	Own	
835.2120	Hydrolysis	00056478	IIAHC	Per	
835.2240	Photodegradation in Water	00056479	ПАНС	Per	
163-3	General review-environmental fate	00056478	IIAHC	Per	
Signature	· Ounliew		Name and Title Julie Ownbey – NA Agent for	Medentech Ltd.	Date 03/31/2014



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

		DATA MATRIX			
Date March 10, 201	4		EPA Reg. No./File Symbol 71847-	-6	Page 1 of 9
Applicant's/Registrant's Name & Address:  Medentech Ltd. c/o Clearon	egistrant's Name & Address: tech Ltd. c/o Clearon Corp., 95 MacCorkle Avenue, SW, South Charleston, WV 253 Sodium Dichloroisocyanurate	h Charleston, WV 25303	Product Klorsept		
Ingredient Sodium Dichloroisocy					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			Medentech	Own	
			Medentech	Own	
			Medentech	Own	
			Medentech	Own	
			Medentech	Own	
			Medentech	Own	
			Medentech	Own	
			Medentech	Own	
		; ; ; .	Medentech	Own	
		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Medentech	Own	
			Medentech	Own	
			Medentech	Own	
Signature	Julie Qunley		Name and Title Julie Ownbey – NA Agent for Med	dentech Ltd.	Date 03/31/2014
EPA Form 8570-35 (9-97) Electronic and P	aper Versions Available. Submit only Paper version.				



			DATA MATRIX			
Date	March 10, 2014			EPA Reg. No./File Symb	ool 71847-6	Page 2 of 9
Applicant's/Reg Medented	gistrant's Name & Address: ch Ltd. c/o Clearon Cou	p., 95 MacCorkle Avenue, SW,	South Charleston, WV 25303	Product Klorsept		
Ingredient So	odium Dichloroisocyan	urate				
Guideline R	Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			Me	dentech	Own	
			Me	dentech	Own	
			Me	dentech	Waiver	N/A Product contains no combustible material
			Me	dentech	Own	
			Me	dentech	Own	
			Me	dentech	Waiver	N/A Not a liquid at room temperature
			Med	dentech	Waiver	N/A Product is not an emulsified liquid
			Med	dentech	Waiver	Product does not exhibit corrosion characteristics
			Med	lentech	Waiver	N/A Not labeled for use around electrical equipment
Signature	Qui	Lie Cunley		ne and Title e Ovenbey – NA Agent for	Medentech Ltd.	Date 03/31/2014



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

		DATA MATRIX			
Date March 10, 2014		EPA Reg. No./File Symbol 7184	7-6	Page 3 of 9	
Applicant's/Registrant's Name & Address:  Medentech Ltd. c/o Clearon Co	rp., 95 MacCorkle Avenue, SW, Soutl	h Charleston, WV 25303	Product Klorsept		
Ingredient Sodium Dichloroisocya	nurate				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			Nippon Soda	Per	
			Nippon Soda	Per	
			Shikoku	Per	
			Nippon Soda	Per	
			Nippon Soda	Per	
			Shikoku	Per	
			IIAHC	Per	
ignature Qul	i Ounley		Name and Title  Julie Ownbey – NA Agent for M	edentech Ltd.	Date 03/31/2014



		DATA MATRIX			
Date March 10, 2014  Applicant's/Registrant's Name & Address:  Medentech Ltd. c/o Clearon Corp., 95 MacCorkle Avenue, SW, South Charleston, WV 25303			EPA Reg. No./File Symbol 71847-6		Page 4 of 9
			Product Klorsept		
Ingredient Sodium Dichloroiso	cyanurate				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			IIAHC	Per	
			ПАНС	Per	
			IIAHC	Per	
			IIAHC	Per	
			IIAHC	Per	
			IIAHC	Per	
			IIAHC	Per	
			IIAHC	Per	
			ПАНС	Per	
Signature	Julie Cunley		Name and Title Julie Ownbey – NA Agent for M	edentech Ltd.	Date 03/31/2014



		DATA MATRIX			
Date March 10, 2014	arch 10, 2014		EPA Reg. No./File Symbol 71847-6		Page 5 of 9
Applicant's/Registrant's Name & Address:  Medentech Ltd. c/o Clearon Corp., 95 MacCorkle Avenue, SW, South Charleston, WV 25303			Product Klorsept		
Ingredient Sodium Dichloroisocyar	nurate				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			IIAHC	Per	
			ПАНС	Per	
				PL	
			• •	• ••••	
Signature Qulie Ounley		Name and Title Julie Ownbey – NA Agent for Mo	dentech Ltd.	Date 03/31/2014	



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

		DATA MATRIX				
Date March 10, 2014  Applicant's/Registrant's Name & Address:  Medentech Ltd. a/a Clearen Corp. 05 MacCorble According to the Corp. 05 MacCorble According to the Corp. 105 MacCorble According to t		EPA Reg. No./File Symbol 71847-6 Product		Page 6 of 9		
Medentech Ltd. c/o Clearon Corp., 95 MacCorkle Avenue, SW, South Charleston, WV 25303 Ingredient Sodium Dichloroisocyanurate			Klorsept			
Guideline Reference Number	Guideline Study Name	Guideline Study Name MRID Number		Submitter Status		
					Note	
			Medentech	Own		
			Medentech	Own		
			Medentech	Own		
			Medentech	Own		
			Medentech	Own		
			Medentech	Own		
			Medentech	Own		
			Medentech	Qwi		
gnature	lie Ounley				Date 03/31/2014	



		DATA MATRIX				
Date March 10, 2014  Applicant's/Registrant's Name & Address: Medentech Ltd. c/o Clearon Corp., 95 MacCorkle Avenue, SW, South Charleston, WV 25303			EPA Reg. No./File Symbol 71847-6		Page 7 of 9	
			Product Klorsept			
ngredient Sodium Dichloroisocyanu	ırate			- 1 1 1 1 1 W		
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
			Medentech	Own		
			Medentech	Own		
			Medentech	Own		
			Medentech	Own		
			Medentech	Own		
ignature Gulie C	Jurliey Versions Available. Submit only Paper version.		Name and Title Julie Ownbey – NA Agent for M	edentech Ltd.	Date 03/31/2014	



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

		DATA MATRIX				
Date March 10, 2014			EPA Reg. No./File Symbol 71847-6		Page 8 of 9	
Applicant's/Registrant's Name & Address:  Medentech Ltd. c/o Clearon Corp., 95 MacCorkle Avenue, SW, South Charleston, WV 25303		Product Klorsept				
Ingredient Sodium Dichloroisocyan	nurate					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
			Medentech	Own		
			Medentech	Own		
			Medentech	Own		
			Medentech	• • • • • • • • • • • • • • • • • • •		
			Medentech	Own		
			Medentech	Own		
Signature Qulie	Quality		Name and Title Julie Ownbey – NA Agent for Medent		Date 03/31/2014	
EPA Form 8570-35 (9-97) Electronic and Pape	er Versions Available. Submit only Paper version.					



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

		DATA MATRIX			
Date March 10, 2014  Applicant's/Registrant's Name & Address:  Medentech Ltd. c/o Clearon Corp., 95 MacCorkle Avenue, SW, South Charleston, WV 25303			EPA Reg. No./File Symbol 71847-6		Page 9 of 9
			Product Klorsept		
gredient Sodium Dichloroisocyan	nurate			100000	
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			Medentech	Own	
			Medentech	Own	
			Medentech	Own	
			Medentech	Own	
			Medentech	Own	
			IIAHC	Per	
			ПАНС	Per	
			IIAHC	Per	
gnature Qulic (	Lunley er Versions Available. Submit only Paper version.		Name and Title Julie Ownbey – NA Agent for Med	entech Ltd.	Date 03/31/2014